Socket Head Cap Screw - Page 1 of 2

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Thread Class:
3a
Thread Direction:
Right-hand
5
Thread Length: Between 0.062 inches and 0.093 inches
Fastener Length:
Between 0.156 inches and 0.188 inches
Head Style: Flat countersunk
Head Diameter:
Between 0.213 inches and 0.225 inches
Locking Feature:
Patch threads or strip threads
Internal Drive Style:
Offset cruciform (torque set)
Thread Diameter:
0.112 inches
Thready Qty Per Inch (tpi):
40
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Countersink Angle:
Between 99.0 degrees and 101.0 degrees
Material:
Steel
Material Specification:
Nas 498 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 2, class 3 federal specification single treatment response
Thread Series Designator:
Unjc
Specification Data:
80205-nas1189 professional/industrial association standard
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

No

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